Docket No. 4208-4146

**↑CUSTOMER NUMBER**↑



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

cant(s):

Oksanen et al.

Group Art Unit:

2661

Serial No.:

10/660,634

Examiner:

Unassigned

Filed:

September 3, 2003

For:

ULTRA-WIDEBAND/LOW POWER COMMUNICATIONS HAVING A DEDICATED

MEMORY STICK FOR FAST DATA DOWNLOADS - APPARATUS, SYSTEMS AND

**METHODS** 

### TRANSMITTAL OF RELATED PENDING APPLICATIONS 37 C.F.R. §1.98(a)2(iii)

Mail S	• —	_
		for Patents
	ox 1450	00010 1450
Alexan	idria, V <i>A</i>	A 22313-1450
Sir:		
above-		nitted herewith is a Related Case Submission listing related pending applications of the d application, pursuant to 37 C.F.R. §1.98(a)2(iii).
		A copy of each cited pending application is attached.
		A copy of each related application(s) was submitted in parent application serial no, filed
	$\boxtimes$	The Commissioner is hereby authorized to charge any additional fees which may be required by this paper, or credit any overpayment to Deposit Account No. <u>13-4500</u> , Order No. <u>4208-4146</u> . A DUPLICATE COPY OF THIS SHEET IS ATTACHED.
		Respectfully submitted,
		MORGAN & FINNEGAN, L.L.P.
Dated:	March	13, 2007 By:
		John E Hoel
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# RELATED CASE SUBMISSION

Attorney Docket: 4208-4146	Serial No.: 10/660/634	
Applicant: Oksanen et al.		
Filing Date: September 3, 2003	Group Art Unit: 2661	

# RELATED PENDING APPLICATIONS

Examiner Initial		Serial No.	Filing Date	Inventor(s)	Publication No. or Patent No. (if applicable)	Publication Date or Issue Date (if applicable)
	1	10/660,544	09/12/2003	Palin, et al.	2005-0059345-A1	03/17/2005
	2	10/660,549	09/12/2003	Salokannel, et al.	2005-0058107-A1	03/17/2005
	3	10/694,881	10/29/2003	Palin, et al.	2005-0097408-A1	05/05/2005
	4	10/870,060	06/18/2004	Kossi et al.	2005-0282494-A1	12/22/2005
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Examiner			Date Consi	dered		



### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Oksanen et al.

10/660 624

Group Art Unit: 2661

Serial No.:

10/660,634

Examiner:

To be assigned

Filed:

September 3, 2003

For:

ULTRA-WIDEBAND/LOW POWER COMMUNICATIONS HAVING A DEDICATED MEMORY STICK FOR FAST DATA DOWNLOADS – APPARATUS, SYSTEMS

AND METHODS

### INFORMATION DISCLOSURE STATEMENT

P.O. Bo	op ssioner for Patents ox 1450 dria, VA 22313-1450					
Sir:						
referen	Pursuant to Rule 56, applicant hereby calls the attention of the Patent Office to the ces listed on the attached Form PTO 1449.					
Copy(ie	es) of these references:					
$\boxtimes$	Foreign Patent Applications, Foreign Patents and/or Other Non-Patent Documents are attached (Copies of cited U.S. Patents/Publications are not provided).					
$\boxtimes$	Were filed in related application U.S. Serial No(s) 10/694,881; 10/660,545; and 10/660,544, filed March 13, 2007, respectively.					
	This document is being filed within three (3) months of the filing date of the application					
	A check for the requisite fee of \$180 is enclosed.					
	This document is being concurrently filed with the above-identified application					
	This document is being concurrently filed with a Request for Continued Examination (RCE)					
$\boxtimes$	This document is being filed prior to a first Office Action					
	This document is accompanied by a Search Report/Communication cited in a corresponding PCT or foreign counterpart application.					
X	The Commissioner is hereby authorized to charge any additional fees which may be required for this Information Disclosure Statement, or credit any overpayment to Deposit Account No. <u>13-4500</u> , Order No. <u>4208-4144</u> . A DUPLICATE COPY OF THIS SHEET IS ATTACHED.					
Dated:	Respectfully submitted, MORGAN & FINNEGAN, L.L.P.  By:  John E. Hoel Registration No. 26,279					

Correspondence Address:

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INFORMATION DISCLOSURE CITATION

Attorney Docket:	Serial No.:			
4208-4146 10/660,634				
Applicant:				
Oksanen et al.				
Filing Date:	Group Art Unit:			
September 12, 2003	2661			

### U.S. PATENT / PUBLICATION DOCUMENTS

Examiner Initial		Patent/Publication Number	Publication/Issue Date	Name	Filing Date
	1.	5,307,370	04/26/1994	Eness	
	2.	6,144,464	11/07/2000	Rupp et al.	
	3.	6,172,673	01/09/2001	Lehtinen et al.	
	4.	2001/0049262 A1	12/06/2001	Lehtonen	
	5.	2001/0055356 A1	12/27/2001	Davies	
	6.	2002/0003792	01/10/2002	Schmidt et al.	
	7.	2002/0065099	05/30/2002	Bjorndahl	
	8.	2002/0073269 A1	06/13/2002	Kawashima et al.	
-	9.	2002/0080866	06/27/2002	Bouet, et al.	
	10.	2002/0151276	10/17/2002	Ito	
	11.	6,507,734	01/14/2003	Berger et al.	
	12.	2003/0032422 A1	02/13/2003	Wynbeek	
	13.	6,539,503	03/25/2003	Walker	
	14.	2003/0078037 A1	04/24/2003	Auckland, et al.	
	15.	6,571,212	05/27/2003	Dent	
	16.	2003/0100288 A1	05/29/2003	Tomlinson, Jr., et al.	
	17.	2003/0108010	06/12/2003	Kim et al.	-
	18.	2003/0137966 A1	07/24/2003	Odman, et al.	
	19.	2003/0148767 A1	08/07/2003	Sugaya, et al.	
	20.	2003/0147453	08/09/2003	Bantra	
	21.	2004/0066762 A1	04/08/2004	Alastalo	
	22.	6,799,287	09/28/2004	Sharma et al.	
	23.	2004/0204076	10/14/2004	Kotzin	

Examiner	Considered
EXAMINER: Initial if reference considered, whether or not citation is in conformanc Draw line through citation if not in conformance and not considered.  Include copy of this form with next communication to Applicant.	e with MPEP §609.

FORM PTO-1449A	Attorney Docket:	Serial No.:	
	Applicant:		
INFORMATION DISCLOSURE CITATION	Filing Date:	Group Art Unit:	

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	24.	2004/0219897	11/04/2004		Choi		
•	25.	2005/0037775	02/17/2005		Moeglein et al.		
	26.	2005/0078598	04/14/2005 09/01/2005 11/01/2005 12/22/2005		Batra et al.		
	27.	2005/0193309			Grilli et al.		
	28.	6,961,541			Overy et al.		
- Na 1	29.	2005/0283207			Hochmair et al.		
	30.	6,993,343	01/312006		Yoshii et al.		
	1	FORI	EIGN PATENT DOC	UME	NTS		
Examiner Initial		Patent Number	Publication Date		Country	Copy Filed	Translation
	31.	GB 2 287 383	09/13/1995	Unite	ed Kingdom	⊠ Yes	☐ Yes ☐ No
-	32.	WO 99/38302	07/29/1999	PCT		⊠ Yes	Yes No
	33.	WO 99/41876	08/19/1999	PCT		⊠ Yes	☐ Yes ☐ No
	34.	EP 0999717 A2	05/10/2000	EPO		⊠ Yes	☐ Yes ☐ No
	35.	WO 01/45319	06/21/2001	PCT		⊠ Yes	☐ Yes ☐ No
	36.	WO 02/21746 A2	03/14/2002	WIPO	)	⊠ Yes	Yes No
	37.	EP 1 185 033 A1	03/06/2002	Europ	pean	⊠ Yes	☐ Yes ☐ No
	38.	EP 1274194 A1	01/08/2003	EP		⊠ Yes	☐ Yes ☐ No
	39.	DE 10140446 A1	03/06/2003	DE		⊠ Yes	☐ Yes ☐ No
			<u> </u>				

Examiner		Date Considered			
EXAMINER:	Initial if reference considered, whether or not citation is in conformance with MPEP §609.				
	Draw line through citation if not in conformance and not considered.				
	Include copy of this form with next communication to Applicant.				

10/09/2003

WIPO

✓ Yes

☐ Yes ☐ No

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	• •		Attorney Docket:	Serial No.:
	FORM P	PTO-1449B	4208-4146	10/660,634
OF			Applicant:	
O'INFO	MATIO	N DISCLOSURE ATION	Oksanen, et al.	
/	CITA	ATION	Filing Date:	Group Art Unit:
MAR 1 4 200	7		September 12, 2003	2661
MAR	E E	NON PATE	NT LITERATURE DOCUMI	ENTS
Initials	Cite No.1	Include name of the author (in C. journal, serial, symposium, c	APITAL LETTERS), title of the arcatalog, etc.), date, page(s), volume published	ticle (when appropriate), title of the item (book, magazine, -issue number(s), publisher, city and/or country where
		Walter Hirt, "Ultra-wideba	nd radio technology: overvie	ew and future research", COMPUTER
	1.	COMMUNICATIONS, An	nsterdam, NL, vol. 26, no. 1	, February 2003, pp. 46-52
	2.			
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Examiner	Date	
Signature	 Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.